

SEQUENCE LISTING

<110> Baylor College of Medicine
Opexa Pharmaceuticals Inc.
Zhang, Jingwu Z

<120> Isolation and Identification of T Cells

<130> 213838-00068

<150> US 60/402,521

<151> 2002-08-08

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 17

<212> PRT

<213> Artificial

<220>

<221> PEPTIDE

<222> (1)..(17)

<223> amino acids 110 to 126 of human myelin basic protein

<400> 1

Glu Asn Pro Val Val His Phe Phe Lys Asn Ile Val Thr Pro Arg Thr
1 5 10 15

Pro

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<213> Artificial

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<222> (1)..(20)

<223> amino acids 167 to 186 of human myelin basic protein

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Ser	Lys	Ile	Phe	Lys	Leu	Gly	Gly	Arg	Asp	Ser	Arg	Ser	Gly	Ser	Pro
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Met	Ala	Arg	Arg
			20

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<212> PRT

<213> Artificial

<220>

<221> PEPTIDE

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<223> amino acids 31 to 50 of human myelin proteolipid protein

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Leu	Phe	Cys	Gly	Cys	Gly	His	Glu	Ala	Leu	Thr	Gly	Thr	Glu	Lys	Leu
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Ile Glu Thr Tyr
20

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<211> 20

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<213> Artificial

<220>

<221> PEPTIDE

<222> (1)..(20)

<223> amino acids 181 to 200 of human myelin proteolipid protein

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Trp Thr Thr Cys Gln Ser Ile Ala Phe Pro Ser Lys Thr Ser Ala Ser
1 5 10 15

Ile Gly Ser Leu
20

<210> 5

<211> 17

<212> PRT

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<221> PEPTIDE

<222> (1)..(17)

<223> amino acids 1 to 17 of human myelin oligodendrocyte glycoprotein

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Gly Gln Phe Arg Val Ile Gly Pro Arg His Pro Ile Arg Ala Leu Val
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Gly

<210> 6

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<213> Artificial

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<222> (1)..(21)

<223> amino acids 18 to 38 of human myelin oligodendrocyte glycoprotein

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Glu	Val	Glu	Leu	Pro	Cys	Arg	Ile	Ser	Pro	Gly	Lys	Asn	Ala	Thr	Gly
1				5					10					15	

Met	Glu	Val	Gly	Trp
			20	